

comprising combining a neat blend of hydrocarbons with an alcohol, wherein the resulting gasoline-oxygenate blend has the following properties:

- (a) a Dry Vapor Pressure Equivalent less than about 7.1 PSI; and
- (b) an alcohol content greater than about 5.8 volume percent.

Claim 24. (Once Amended). The process of Claim 23 wherein the alcohol is ethanol.

Claim 26. (Once Amended). A process for preparing a gasoline-oxygenate blend comprising combining a neat blend of hydrocarbons with an alcohol, wherein the resulting gasoline-oxygenate blend has the following properties:

- (a) a Dry Vapor Pressure Equivalent less than about 7.0 PSI; and
- (b) an alcohol content greater than about 5.0 volume percent.

Claim 27. (Once Amended). The process of Claim 26 wherein the alcohol is ethanol.

REMARKS

Status of Claims in Application. Claims 23, 24, 26 and 27 have been amended. Claims 1-29 are the active claims of this application. Reconsideration is respectfully requested.

Brief Discussion of Invention. Alcohols have relatively low boiling points. For instance, ethanol boils at 78°C. The boiling point of alcohols, while being significantly higher than the initial boiling point of gasoline of approximately 30°C, is lower than the mid-boiling point of